

FORM PTO-1449		DEC 09 2004		ATTY. DOCKET NO. 1581.0870000/RWE/ALS		APPLICATION NO. 09/937,484	
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				FIRST NAMED INVENTOR Foster et al.		ART UNIT 1654	
35 U.S.C. §371 Date: January 23, 2002							
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB1	5,989,545	11/23/1999	Foster et al.			01/12/1998
	AC1	5,668,255	09/16/1997	Murphy			08/04/1993
	AD1	5,721,207	02/24/1998	Noble et al.			04/18/1995
	AE1						
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP1	WO 94/28923	12/22/1994	WIPO			Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AR						
	AS	I	Adar, R., et. al., "The amino acid sequence of <i>Erythrina corallodendron</i> lectin and its homology with other legume lectins," <i>FEBS Lett.</i> 257:81-85, Elsevier Science B.V. (1989)				
	AT	I	Arora, N., et. al., "Cytotoxic Effects of a Chimeric Protein Consisting of Tetanus Toxin Light Chain and Anthrax Toxin Lethal Factor in Non-neuronal Cells," <i>J. Biol. Chem.</i> 269:26165-26171, American Society for Biochemistry and Molecular Biology (1994)				
EXAMINER					DATE CONSIDERED		
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## FOREIGN PATENT DOCUMENTS

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	AL2	WO 95/32738	12/07/1995	WIPO			Yes No
	AM2	WO 97/18790	05/29/1997	WIPO			Yes No
	AN2	WO 98/07864	02/26/1998	WIPO			Yes No
	AO2	DE 197 35 105 A1	03/04/1999	Germany			Abstract Yes No
	AP2	WO 91/09871	07/11/1999	WIPO			Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	8	Brinkmann, U., <i>et al.</i> , "A recombinant immunotoxin containing a disulfide-stabilized Fv fragment," <i>Proc. Natl. Acad. Sci. USA</i> 90:7538-7542, Abstract No. 8356052, National Academy of Sciences (1993)
	AS	8	Kurazono, H., <i>et al.</i> , "Minimal Essential Domains Specifying Toxicity of the Light Chains of Tetanus Toxin and Botulinum Neurotoxin Type A," <i>J. Biol. Chem.</i> 267:14721-14729, The American Society for Biochemistry and Molecular Biology, Inc. (1992)
	AT	8	Lamb, F. I., <i>et al.</i> , "Nucleotide sequence of cloned cDNA coding for preproricin," <i>Eur. J. Biochem.</i> 148:265-270, Blackwell Science Ltd. on behalf of the Federation of European Biochemical Societies, (1985)

EXAMINER

DATE CONSIDERED

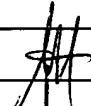

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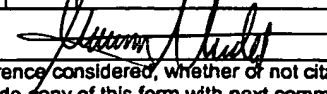
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	AL3	WO 92/15327	09/17/1992	WIPO			Yes No
	AM3	WO 93/04191	03/04/1993	WIPO			Yes No
	AN3	WO 93/15766	08/19/1993	WIPO			Yes No
	AO3	WO 96/12802	05/02/1996	WIPO			Yes No
	AP3	WO 98/08540	03/05/1998	WIPO			Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	9	Law, I. J., "Cloning and expression of cDNA for galactose-binding lectin from peanut nodules," <i>Plant Science</i> 115:71-79, Elsevier Science Ireland Ltd. (1996)
	AS	9	Lorberboum-Galski, H., <i>et al.</i> , "Cytotoxic activity of an interleukin 2- <i>Pseudomonas</i> exotoxin chimeric protein produced in <i>Escherichia coli</i> ," <i>Proc. Natl. Acad. Sci. USA</i> 85:1922-1926, National Academy of Sciences (1988)
	AT	9	Murphy, J.R., "Diphtheria-related peptide hormone gene fusions: a molecular genetic approach to chimeric toxin development," <i>Cancer Treat. Res.</i> 37:123-140, Kluwer Academic (1988)

EXAMINER 	DATE CONSIDERED 06/06
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	AL4	WO 99/17806	4/15/1999	WIPO			Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	10	"NeuroBloc (Botulinum Toxin Type B) For Cervical Dystonia Launched in UK," <i>Doctor's Guide</i> , P/S/L Consulting Group Inc. (March 2001), visited November 28, 2001 at < <a href="http://www.pslgroup.com/dg/1F4216.htm">http://www.pslgroup.com/dg/1F4216.htm</a> >
	AS	10	O'Hare, M., <i>et al.</i> , "Cytotoxicity of a recombinant ricin-A-chain fusion protein containing a proteolytically-cleavable spacer sequence," <i>FEBS Lett.</i> 273:200-204. Elsevier Science B.V. (1990)
	AT	10	Plank, C., <i>et al.</i> , "The Influence of Endosome-disruptive Peptides on Gene Transfer Using Synthetic Virus-like Gene Transfer Systems," <i>J. Biol. Chem.</i> 269:12918-12924, American Society for Biochemistry and Molecular Biology (1994)

EXAMINER

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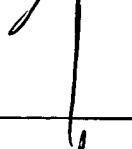

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	AR	<u>11</u>	Van Damme, E.J., <i>et al.</i> , "Molecular cloning of the bark and seed lectins from the Japanese pagoda tree ( <i>Sophora japonica</i> )," <i>Plant Molec. Biol.</i> 33:523-536, Kluwer Academic Publishers (1997)
	AS	<u>11</u>	Williams, D.P., <i>et al.</i> , "Diphtheria toxin receptor binding domain substitution with interleukin-2: genetic construction and properties of a diphtheria toxin-related interleukin-2 fusion protein," <i>Protein Eng.</i> 1:493-498, Oxford University Press (1987)
	AT	<u>11</u>	Wood, K.A., <i>et al.</i> , "Preproabrin: genomic cloning, characterisation and the expression of the A-chain in <i>Escherichia coli</i> ," <i>Eur. J. Biochem.</i> 198:723-732, Blackwell Science Ltd. on behalf of the Federation of European Biochemical Societies, (1991)

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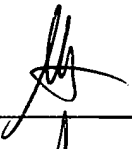
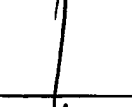

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	AR	12	Yamaguchi, O., <i>et al.</i> , "Chemical Structures of Two Subunits, A-Subunit and B-Subunit, of Galactose-Specific Isolectins from <i>Erythrina variegata</i> Seeds," <i>J. Biochem. (Tokyo)</i> 114:560-566, Oxford University Press for Japanese Biochemical Society (1993)				
	AS	12	Black, J.D., and Dolly, J.O., "Interaction of <sup>125</sup> I-Labeled Botulinum Neurotoxins with Nerve Terminals. I. Ultrastructural Autoradiographic Localization and Quantitation of Distinct Membrane Acceptors for Types A and B on Motor Nerves," <i>J. Cell Biol.</i> 103:521-534, The Rockefeller University Press (1986)				
	AT	12	Blaustein, R.O., <i>et al.</i> , "The N-terminal half of the heavy chain of botulinum type A neurotoxin forms channels in planar phospholipid bilayers," <i>FEBS Letts.</i> 226:115-120, Elsevier Science Publishers B.V. (1987)				

EXAMINER

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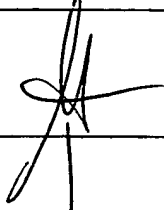
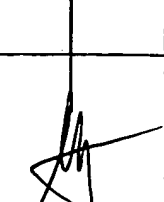

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	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	13	Shone, C.C., <i>et al.</i> , "Inactivation of <i>Clostridium botulinum</i> type A neurotoxin by trypsin and purification of two tryptic fragments: Proteolytic action near the COOH-terminus of the heavy subunit destroys toxin-binding activity," <i>Eur. J. Biochem.</i> 151:75-82, Springer International (1985)
	AS	13	Sutton, J.M., <i>et al.</i> , "Tyrosine-1290 of tetanus neurotoxin plays a key role in its binding to gangliosides and functional binding to neurones," <i>FEBS Letts.</i> 493:45-49, Elsevier Science B.V. (March 2001)
	AT	13	Yamazaki, N., <i>et al.</i> , "Endogenous lectins as targets for drug delivery," <i>Advanced Drug Delivery Reviews</i> 43:225-244, Elsevier Science B.V. (September 2000)

EXAMINER

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	AR	14	Dialog File 351, WPI Accession no. 1999-168079/199915, Derwent WPI English language abstract for DE 197 35 105 (Document AO2)
	AS	14	Welch, M.J., <i>et al.</i> , "Sensitivity of embryonic rat dorsal root ganglia neurons to <i>Clostridium botulinum</i> neurotoxins," <i>Toxicon</i> 38:245-258, Pergamon Press (February 2000)
	AT	14	Besson, J.M., "La complexité des aspects physiopharmacologiques de la douleur," <i>Drugs</i> 53:1-9, ADIS Press (1997)

EXAMINER

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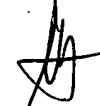
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	AN						Yes No
	AO						Yes No
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	AR	<u>15</u>	Sharon, N., and Lis, H., "Legume lectins-a large family of homologous proteins," <i>The FASEB J.</i> 4:3198-3208, The Federation of American Societies for Experimental Biology (1990)
	AS	<u>15</u>	Zambenedetti, P., et. al., "Identification of lectin binding sites in the rat brain," <i>Glycoconjugate J.</i> 13:341-346, Chapman & Hall (1996)
	AT	<u>15</u>	Lis, H., and Sharon, N., "Lectins as Molecules and as Tools," <i>Ann. Rev. Biochem.</i> 55:35-67, Annual Reviews, Inc. (1986)

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## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	16	Kam, C.-M., Office Communication for the United States Patent Application No. 09/529,130, 8 pages, United States Patent and Trademark Office (mailed on March 1, 2001)
	AS	16	Esmond, R.W., filing for United States Patent Application No. 09/529,130, 3 pages, "Reply to Restriction Requirement" (filed April 3, 2001)
	AT	16	Kam, C.-M., Office Communication for United States Patent Application No. 09/529,130, 15 pages, United States Patent and Trademark Office (mailed August 14, 2001)

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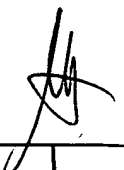


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	AR	17	Esmond, R.W., filing for the United States Patent Application No. 09/529,130, 51 pages, "Preliminary Amendment and Reply Under 37 C.F.R. §1.111" (filed December 14, 2001)
	AS	17	Kam, C.-M., Office Communication for United States Patent Application No. 09/529,130, 20 pages, United States Patent and Trademark Office (mailed March 19, 2002)
	AT	17	Chalker, B.E., filing for United States Patent Application No. 09/529,130, 43 pages, "Amendment and Reply Under 37 C.F.R. § 1.111" (filed September 10, 2002)

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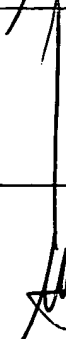

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FORM PTO-1449

ATTY. DOCKET NO.  
1581.0870000/RWE/ALSAPPLICATION NO.  
09/937,484SECOND SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENTFIRST NAMED INVENTOR  
Foster et al.35 U.S.C. §371 Date:  
January 23, 2002ART UNIT  
1654

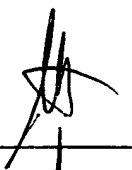

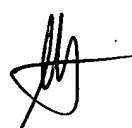
## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>19</u>	Schwartz, A.L., filing for United States Patent Application No. 09/529,130, 19 pages, "Amendment and Reply Under 37 C.F.R. § 1.116" (filed September 25, 2003)
	AS	<u>19</u>	Kam, C.-M., Office Communication for United States Patent Application No. 09/529,130, 3 pages, United States Patent and Trademark Office (mailed October 23, 2003)
	AT	<u>19</u>	Schwartz, A.L., filing for United States Patent Application No. 09/529,130, 7 pages, "Preliminary Amendment and Reply" (filed November 7, 2003)

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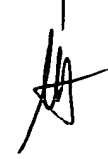
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	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	20	Kam, C.-M., Office Communication for United States Patent Application No. 09/529,130, 13 pages, United States Patent and Trademark Office (mailed January 28, 2004)
	AS	20	Esmond, R.W., filing for United States Patent Application No. 09/529,130, 7 pages, "Amendment and Reply Under 37 C.F.R. § 1.111" (filed April 28, 2004)
	AT	20	Kam, C.-M., Office Communication for United States Patent Application No. 09/529,130, 15 pages, United States Patent and Trademark Office (mailed July 9, 2004)

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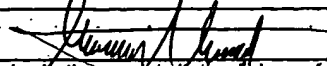
FORM PTO-1449  SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1581.0870000/RWE/ALS	APPLICATION NO. 09/937,484
	FIRST NAMED INVENTOR Foster et al.	
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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	21	Schwartz, A. L., filing for United States Patent Application No. 09/529,130, 10 pages, "Amendment and Reply Under 37 C.F.R. § 1.111" (filed December 9, 2004)
	AS	21	Chaddock, J., Declaration Under 37 C.F.R. § 1.132 for U.S. Application No. 09/529,130, (filed December 9, 2004)
	AT	21	Foster, K., Declaration Under 37 C.F.R. § 1.132 for U.S. Application No. 09/529,130, (filed December 9, 2004)

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